

GM MEDIUM DUTY FRONT SUSPENSION SPECIFICATIONS

FRONT SUSPENSION AVAILABILITY

C4C/U042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Stabilizer Bar	Axle Usage lb./ (kg)
Base w/16,500 lbs. (7874 kgs) GVW C7R	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175)
Optional w/15,000 lbs. (6804 kgs) GVW C5B	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175)
Optional w/16,000 lbs. (7257 kgs) GVW C7P	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175)
Optional w/17,500 lbs. (7938 kgs) GVW GZX	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175)

C4E/U042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Stabilizer Bar	Axle Usage lb./ (kg)
Base w/16,500 lbs. (7874 kgs) GVW C7R	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175)
Optional w/17,500 lbs. (7938 kgs) GVW GZX	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175)

C4C/E044 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Stabilizer Bar	Axle Usage lb./ (kg)
Base w/17,500 lbs. (7938 kgs) GVW GZX	FSN/ ²F15	8000 (3629) 9000 (4082)	TL	S	(G38) 8000 (3629)
Optional w/15,000 lbs. (6804 kgs) GVW C5B	FSN/ ²F15	8000 (3629) 9000 (4082)	TL	S	(G38) 8000 (3629)

C5C/E/U/V042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Stabilizer Bar	Axle Usage lb./ (kg)
Base w/19,500 lbs. (8845 kg) GVW (GZG)	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175) (FM8) 8000 (3629)
Optional w/18,000 lbs. (8165 kg) GVW (GZJ)	FK6	7000 (3175)	TL	S	(FM7) 7000 (3175) (FM8) 8000 (3629)
Optional ¹ w/19,500 lbs. (8845 kg) GVW (GZG), 22,000 lbs. (9979 kg) (C4I) or 26,000lb. GVWR (C6V)	FSN	8000 (3629)	TL	S	(FM8) 8000 (3629)

C5C/E044 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Stabilizer Bar	Axle Usage lb./ (kg)
Base w/19,500 lbs. (8845 kg) GVW (GZG)	FSN/ ²F15	8000 (3629) 9000 (4082)	TL	S	(G38) 8000 (3629)

¹C5C042 Model only²C4/5C044 Models only

FRONT SUSPENSIONS

FRONT SUSPENSION AVAILABILITY

C6C/V042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Optional	FK9	9000 (4082)	ML	(FM8) 8000 (3629)
Optional	F12	7000 (3175)	TL	(FM8) 8000 (3629)
Base	FSN	8000 (3629)	TL	(FM8) 8000 (3629)
Optional	F15	9000 (4082)	TL	(FM8) 8000 (3629)
Optional	FM3	10,000 (4536)	TL	(FM8) 8000 (3629) (FM6) 10,000 (4536)

C6E042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Optional	FK9	9000 (4082)	ML	(FM6) 10,000 (4536)
Optional	F15	9000 (4082)	TL	(FM6) 10,000 (4536)
Base	FM3	10,000 (4536)	TL	(FM6) 10,000 (4536)

C7C/E/V042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Optional	FK9	9000 (4082)	ML	(FM8) 8000 (3629)
Optional	F25	12,000 (5443)	ML	(FM6) 10,000 (4536) (FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM0	14,600 (6622)	ML	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FSN	8000 (3629)	TL	(FM8) 8000 (3629)
Optional	F15	9000 (4082)	TL	(FM8) 8000 (3629) (FM6) 10,000 (4536)
Base	FM3	10,000 (4536)	TL	(FM8) 8000 (3629) (FM6) 10,000 (4536)
Optional	F26	12,000 (5443)	TL	(FM6) 10,000 (4536) (FS7) 12,000 (5443)
Optional	FM4	14,600 (6622)	TL	(FM6) 10,000 (4536) (FS7) 12,000 (5443) (FL3) 14,600 (6622)

KEY:

TL = Tapered-leaf

ML = Multi-leaf

FRONT SUSPENSION AVAILABILITY

C8C/E/V042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Optional	F25	12,000 (5443)	ML	(FM6) 10,000 (4536) (FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM0	14,600 (6622)	ML	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	F28	16,000 (7257)	ML	(FL3) 14,600 (6622) (FH4) 16,000 (7257)
Optional	FM1	18,000 (8165)	ML	(FH4) 16,000 (7257)
Base	F26	12,000 (5443)	TL	(FM6) 10,000 (4536) (FS7) 12,000 (5443)
Optional	FM4	14,600 (6622)	TL	(FM6) 10,000 (4536) (FS7) 12,000 (5443) (FL3) 14,600 (6622)

C8C/E/V064 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Optional	F25	12,000 (5443)	ML	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM0	14,600 (6622)	ML	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	F28	16,000 (7257)	ML	(FL3) 14,600 (6622) (FH4) 16,000 (7257)
Optional	FM1	18,000 (8165)	ML	(FH4) 16,000 (7257)
Base	F26	12,000 (5443)	TL	(FS7) 12,000 (5443)
Optional	FM4	14,600 (6622)	TL	(FS7) 12,000 (5443) (FL3) 14,600 (6622)

KEY:

TL = Tapered-leaf

ML = Multi-leaf

FRONT SUSPENSIONS

T6F042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Base	FM3	10,000 (4536)	TL	(FM6) 10,000 (4536) (FS7) 12,000 (5443)
Optional	F26	12,000 (5443)	TL	(FM6) 10,000 (4536) (FS7) 12,000 (5443)

T7F042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Base	FM3	10,000 (4536)	TL	(FM6) 10,000 (4536)
Optional	F26	12,000 (5443)	TL	(FM6) 10,000 (4536) (FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM0	14,600 (6622)	ML	(FS7) 12,000 (5443) (FL3) 14,600 (6622)

T8F042 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Base	F26	12,000 (5443)	TL	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM0	14,600 (6622)	ML	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM0	14,600 (6622)	ML	(FH4) 16,000 (7257)
Optional	FM1	18,000 (8165)	ML	(FH4) 16,000 (7257)

T8F064 FRONT SUSPENSION

	OPTION CODE	Maximum Suspension Rating lb. / (kg)	Spring Type	Axle Usage lb./ (kg)
Base	FM0	14,600 (6622)	ML	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM0	14,600 (6622)	ML	(FH4) 16,000 (7257)
Optional	F26	12,000 (5443)	TL	(FS7) 12,000 (5443) (FL3) 14,600 (6622)
Optional	FM1	18,000 (8165)	ML	(FH4) 16,000 (7257)

KEY:

TL = Tapered-leaf

ML = Multi-leaf